



## TOWN COUNCIL – AGENDA REQUEST FORM

THIS FORM WILL BECOME PART OF THE BACKGROUND INFORMATION USED BY THE COUNCIL AND PUBLIC

Please submit Agenda Request Form, **including back up information**, 8 days prior to the requested meeting date. **Public Hearing requests must be submitted 20 days prior to requested meeting date to meet publication deadlines** (exceptions may be authorized by the Town Manager, Chairman/Vice Chair).

### MEETING INFORMATION

Date Submitted: April 24, 2015

Date of Meeting: May 14, 2015

Submitted by: Fire Chief Michael Currier and Police

Chief Mark Doyle

Department: Fire & Police

Time Required: 15 minutes

Speakers: Fire Chief Michael Currier and Police Chief

Background Info.

Mark Doyle

Supplied:

Yes: ☒ No: ☐

### CATEGORY OF BUSINESS (PLEASE PLACE AN "X" IN THE APPROPRIATE BOX)

Appointment:

☐

Recognition/Resignation/  
Retirement:

☐

**Public Hearing:**

☒

Old Business:

☐

New Business:

☐

Consent Agenda:

☐

Nonpublic:

☐

Other:

☐

### TITLE OF ITEM

Public Hearing – Abbie Griffin Memorial Fund for Fire and Police Departments

### DESCRIPTION OF ITEM

The Town Council will hold a public hearing to consider the acceptance and expenditure of funds from the Abbie Griffin Memorial Fund in the amount of but not to exceed \$18,000 for the purchase of (74) batteries for the fleet's portable radios as well as (21) spares for rotation, (2) 6-bank chargers for Station 1, (1) 6-bank charger for Station 2 and (14) vehicle chargers with tri-chemistry technology for the Fire Department and for the purchase of the equipment necessary to outfit (2) Supervisor's vehicles with mobile "Command Post" equipment and radio modifications for the Police Department, pursuant to RSA 31:95-b and Charter Article 8-15.

### REFERENCE (IF KNOWN)

RSA:

31:95-b

Warrant Article:

Charter Article:

8-15

Town Meeting:

Other:

N/A

### EQUIPMENT REQUIRED (PLEASE PLACE AN "X" IN THE APPROPRIATE BOX)

Projector:

☐

Grant Requirements:

☐

Easel:

☐

Joint Meeting:

☐

Special Seating:

☐

Other:

☐

Laptop:

☐

None:

☐

### CONTACT INFORMATION

Name:

Fire Chief Michael Currier

Address

432 DW Highway

07/06

**LEGAL NOTICE**  
Town of Merrimack  
**Public Hearing**

---

Residents of Merrimack are hereby advised that the Town Council will hold a public hearing to authorize the acceptance and expenditure of funds from the Abbie Griffin Memorial Fund in the amount of but not to exceed \$18,000 for the purchase of (74) batteries for the fleet's portable radios as well as (21) spares for rotation, (2) 6-bank chargers for Station 1, (1) 6-bank charger for Station 2 and (14) vehicle chargers with tri-chemistry technology for the Fire Department and for the purchase of the equipment necessary to outfit (2) Supervisor's vehicles with mobile "Command Post" equipment and radio modifications for the Police Department, pursuant to RSA 31:95-b and Charter Article 8-15. The public hearing will be held on **Thursday, May 14, 2015 at 7:00 PM** in the Matthew Thornton Room located at 8 Baboosic Lake Road in Merrimack.

---

For Town of Merrimack Use:

Posted: May 6, 2015

To Be Published: May 6, 2015 (*Union Leader*)



## **TOWN OF MERRIMACK, NEW HAMPSHIRE**

Department of Fire Rescue  
432 Daniel Webster Highway  
Merrimack, New Hampshire 03054

Headquarters  
TEL: 603.424.3690

---

### **Abbie Griffin Fund**

### **Expenditure Recommendation**

---

Town of Merrimack New Hampshire  
Fire and Rescue



**2015**

---



---

## Abbie Griffin Fund 2015

### INTRODUCTION

Each year the Merrimack Fire Rescue is fortunate enough to receive resources from the Abbie Griffin Memorial Fund to procure needed items that will benefit the department and community which would not ordinarily be purchased through the operating budget. This year we have been allotted \$9,000 from this fund, and it is our intention to use these funds to enhance Emergency Communications efficiencies.

### BACKGROUND

The current complement of Portable radios and Batteries was purchased from a grant in 2006. We have over the years replaced the batteries through our budget process. We have looked into trying to secure another grant to upgrade our portable radios but the only grants that have been released are to cover Police and Law Enforcement, not Fire or Emergency Medical Services. We continued to investigate the possibility of receiving a grant in the near future, however from information from the Federal Government, they do not see any monies being released for Fire or EMS Radio upgrades and purchases in the next few years.

### PROPOSAL:

Our investigations have found that our aging fleet of portable radios were beginning to need repairs as well as having battery problems. Emergency Personnel were getting eight to ten hours' worth of usage out of a battery which does not cover a full shift resulting in battery failure prior to the end of the shift. This resulted in Emergency Personnel replacing their batteries more often during a shift so they could ensure that the batteries would be functioning every time they went out on a call. In the mean time we continued to purchase the same NiMH battery as replacements at a cost of around \$100.00 per battery. NiMH batteries over time retain a charging memory and with new batteries and older batteries we were facing the same battery life concerns. With this issue at hand we contacted a company Global Technology Systems (GTS), and they provided us one of their new batteries to evaluate. The chemistry for this new battery uses NEOCELL Lithium Polymer, giving the battery longer cycle life and extended operating times. Over the past year of evaluation, we have found that we are able to get multiple shifts worth of usage without a single charge and no loss of performance.

We would like to submit the attached quotation for purchasing consideration with the Abbie Griffin Funds. It is our belief the current state of preparedness of our portable batteries is a significant safety issue. Making the proposed purchase would bridge the gap between purchasing new portables and continuing to operate with obsolete equipment. In addition, the proposed tri-chemistry battery chargers (required for use with new batteries) have the ability to

---

not only charge the new batteries, but also our old batteries, and the future batteries for the Motorola APX7000 series portable. These APX7000 portables would be the replacement portable for our XT2500's in a few years allowing us to possibly get a federal grant or start to budget these radios for replacement.

We have requested 95 batteries, one for each portable in our fleet (74) and 21 spares for rotation. In addition, we propose two 6 bank chargers for Station 1 and one 6 bank charger for Station 2. Spare batteries can be placed in the chargers for swap when needed. Due to the long run times, emergency personnel should not have to swap all that often so the bank chargers should be adequate for everyone as opposed to individual chargers. Lastly, the vehicle chargers we currently use will not work with the new batteries so we have included 14 vehicle chargers with tri-chemistry technology.

All prices on this quote have been provided off of the Charlotte Cooperative Purchasing alliance (CCPA) Contract number 1200585-2. I believe this will help us avoid having to go through a lengthy bid process locally.

It is our sincere hope that you will give careful consideration to this proposal request. If you have any further questions please feel free to contact me at any time.

#### **SUMMARY**

Merrimack Fire Rescue is always trying to move in a progressive direction as well as striving to provide better service not only to our community but our emergency responders. By adding these new technology batteries we will be able to increase our efficiencies, and safety of emergency responders.

#### **Submitted By:**

Michael Currier, Fire Chief  
Richard Pierson, Assistant Chief  
Brian Dubreuil, Captain



March 19, 2015

Quote #: 004XU  
Account #: MERRFD

Captian Dubreuil  
Merrimack Fire Department  
432 Daniel Webster Hwy.  
Merrimack, NH 03054  
USA

Dear Captian,

Thank you for your interest in **Global Technology Systems, Inc.** The following is the price quote you requested.

Qty:	Description	GTS Part #	Chemistry	Voltage	Capacity	Price	Extended
95	Battery for Motorola XTS1500 /	H9858-LIP	LIP	7.4	3600	\$70.00 USD	\$6,650.00
3	6-Bay Universal Charger for Mo	HCH-APX6-CHG				\$521.50 USD	\$1,564.50
14	Patriot DC charger without sof	PATRIOTDCNU				\$52.52 USD	\$735.28
							<b>\$8,949.78</b>

**Notes:**

**TO PLACE AN ORDER:**

**Credit Card:** Please provide your Credit Card via secure efax at 508-650-5472 or call Customer Service 508-650-1172.

**Purchase Order:** Please send Purchase Orders via email to [crm@gtspower.com](mailto:crm@gtspower.com) or secure efax at 508-650-5472.

**Terms:** Our Standard Terms and Conditions and Warranty apply to this quote. Please visit the following links for more details.

[Standard Terms and Conditions](#)

[GTS Warranty](#)

If you have any questions, or additional battery needs, please feel free to call.

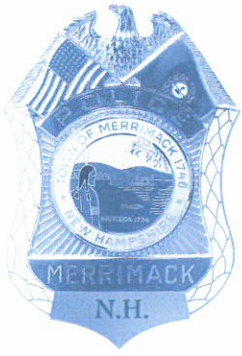
Best Regards,

Matt Demanche  
Sales Manager  
Global Technology Systems, Inc.

[MDemanche@gtspower.com](mailto:MDemanche@gtspower.com)

**THIS QUOTATION IS CONFIDENTIAL AND WILL EXPIRE IN 60 DAYS**

Global Technology Systems, Inc. 550 Cochituate Road, Framingham, MA 01701  
800.267.2711 \* Fax: 508.650.5472 \* In Europe call 00800.5390.5390  
\* [www.gtspower.com](http://www.gtspower.com) \*



# MERRIMACK POLICE DEPARTMENT

---

31 Baboosic Lake Road • Merrimack, NH 03054  
(603)424-3774 • Fax (603)424-1760  
[www.merrimackpd.org](http://www.merrimackpd.org)

Mark E. Doyle  
Chief of Police

---

## MEMO

---

**DATE: MAY 4, 2015**  
**TO: PAUL MICALI**  
**FROM: CHIEF MARK E. DOYLE**  
**RE: ABBIE GRIFFIN FUND PROPOSAL 2015**

---

The Police Department Staff have discussed a proposal for this year's Abbie Griffin Fund disbursement. The proposal centers around the equipment necessary to outfit our two (2) Supervisor's vehicles with mobile "Command Post" equipment and radio modifications. Specifically, the funds would be used to purchase a utility "box" outfitted with compartments to store sensitive equipment, materials and documents (i.e. maps, floorplans and reference guides), and a "white board" for maintaining command and control oversight of a major, potentially multi-jurisdictional response. This box would be mounted in the rear hatch of both vehicles, allowing our Supervisors unfettered access to their documents, equipment and radios.

We would also purchase a "Chute" for the back end of the vehicle to protect the Supervisor(s) who have established Incident Command at a scene from the elements. A second "radio head" would be configured with the existing radios in each vehicle to allow for seamless and interoperable radio communications from the "Command Post" in each vehicle.

I've attached a breakdown of the equipment description and estimated expenditures for our proposal. If you should have any questions, please feel free to contact me.



## Storage "Utility Box: (X2=\$4790.00)

CHOOSE FROM OUR PRECONFIGURED MODELS  
CUSTOM STORAGE CABINETS BY REQUEST

EXPLORER CS 3  
CONTAINS CABINET STORAGE & 3 DRAWERS

- 3 INCH DRAWER
- 6 INCH DRAWER
- 11 INCH DRAWER
- MOTION LATCH DOOR W/ADJUSTABLE SHELF

40W X 26H X 30D WEIGHT 172LBS

ONLY FROM CTECH  
**CopBox**  
CABINETS

LIST PRICE  
\$2395.00



## "Bumper Chute": (X2=\$1418.00)



## Additional Rear / Overhead Lighting: (X2=@\$600.00)



# Radio Head Proposal: (X2=\$1799.00)



Ossipee Mountain Electronics, Inc.

Date 4/20/2015

Page 1 of 1

Bill To
Merrimack Police Dept PO Box 940 Merrimack, NH 03054

Ship To
Merrimack Police Dept Attn: Claire Rioux 31 Baboosic Lake Rd Merrimack, NH 03054

Customer No.	Salesperson	Shipping Method	Payment Terms
MER760	Brian Vastine	UPS Ground	Net 30

Item	Quantity	Item Number	Description	Unit Price	Ext Price
1	1.00	T6996	Digital Conventional Package	0.00	0.00
2	1.00	G6804B	ENH: Radio Software Refresh, XTL5000	86.00	86.00
3	1.00	H1823	Add 05 Remote Control Head/CHIB	570.00	570.00
4	1.00	W432-XTL5000	ADD: Increased Audio Power 13 Watts	71.50	71.50
5	1.00	G610	ADD: Remote Mount Cable: 10 Meters (30')	25.00	25.00
6	1.00	W22-XTL5000	ADD: Palm Microphone	72.00	72.00
7	1.00	LABOR	LABOR - Add 2nd Control Head to an XTL5000	75.00	75.00
Quoted By: _____ Accepted By: _____ Date: _____				Subtotal	899.50
PRICE QUOTE GOOD FOR 30 DAYS				Additional Discount	0.00
DELIVERY: 30 DAYS ARO				Freight	0.00
TERMS: NET 30 DAYS				Total	899.50
INSTALLATION/SHIPPING NOT INCLUDED					

Total: = @ \$8607.00